

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83147

Employer : AAA Washington

Worksite : Corporate Office

Street : 1745 114th Ave Se

Jurisdiction : City of Bellevue

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 77%

Survey Date : 3/18/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 25.9%

Drive Alone Rate : 74.1%

One-Way VMT per employee : 15.0

Average One-Way distance home to work : 18.8

Employees and Survey Response Information

Reported Total Employees at Worksite: 350

Surveys Distributed : 350

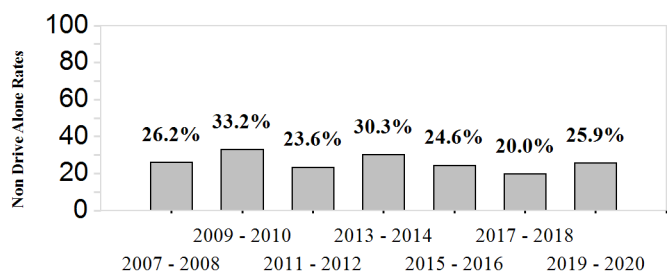
Surveys Returned : 269

Surveys Returned by CTR Affected* Employees : 202

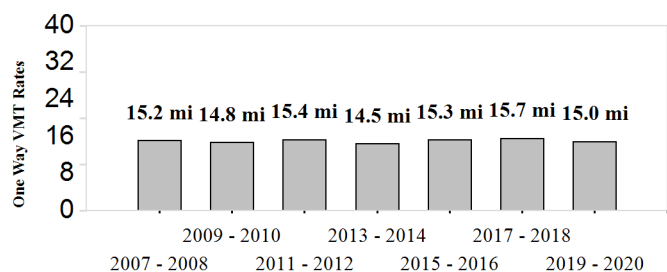
Total Estimated CTR Affected Employees at Worksite : 263

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

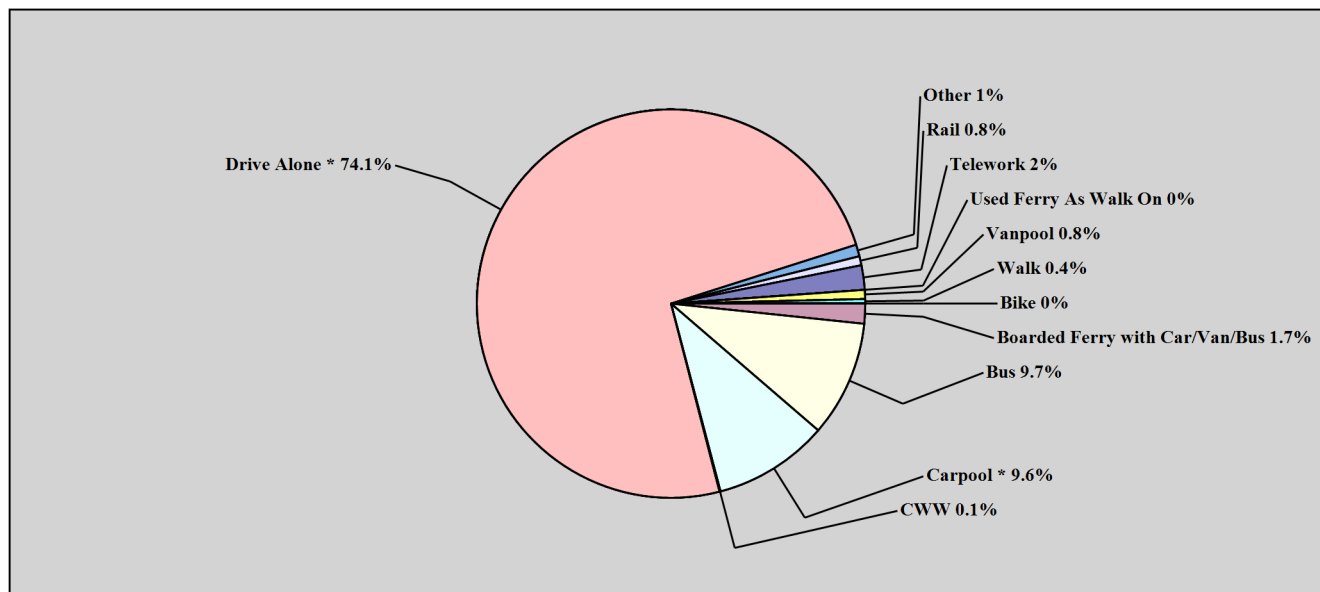
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	26.2%	27.4%	677	890	22.4	15.2	15.1
2009 - 2010	33.2%	38.9%	680	879	22.1	14.8	14.5
2011 - 2012	23.6%	27.4%	661	917	23.1	15.4	14.4
2013 - 2014	30.3%	33.1%	604	852	21.5	14.5	13.7
2015 - 2016	24.6%	27.4%	458	753	19.0	15.3	14.6
2017 - 2018	20.0%	22.8%	772	1045	26.3	15.7	14.8
2019 - 2020	25.9%	24.6%	883	1149	28.9	15.0	14.7
Target	30.4%				Target:	N/A	
% Point Change Target:	4.2				% Change Target:	N/A	
% Point Change from Baseline:	-0.3				% Change from Baseline:	-1.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



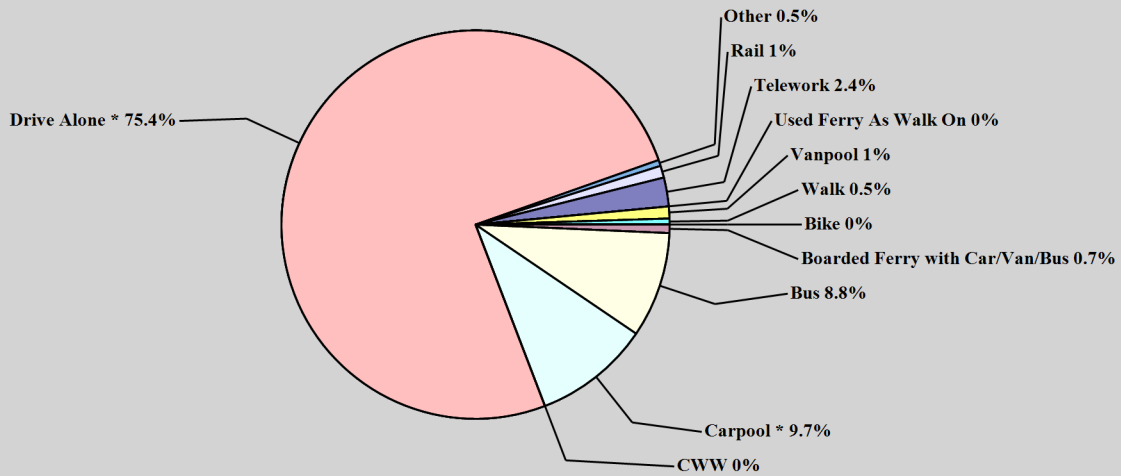
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	982	74.1%	80.0%	216	80.3%	82.7%
Carpool *	127	9.6%	6.1%	31	11.5%	7.8%
Vanpool	10	0.8%	3.2%	2	0.7%	3.5%
Bus	128	9.7%	5.8%	29	10.8%	6.9%
Rail	10	0.8%	0.5%	3	1.1%	0.4%
Bike	0	0.0%	0.4%	0	0.0%	0.9%
Walk	5	0.4%	0.0%	2	0.7%	0.0%
Telework	27	2.0%	1.0%	18	6.7%	3.0%
CWW	1	0.1%	0.1%	1	0.4%	0.4%
Boarded Ferry with Car/Van/Bus	22	1.7%	1.6%	4	1.5%	1.7%
Used Ferry As Walk On	0	0.0%	0.4%	0	0.0%	0.9%
Other	13	1.0%	1.1%	7	2.6%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	755	75.4%	77.2%	166	82.2%	81.4%
Carpool *	97	9.7%	7.4%	24	11.9%	9.0%
Vanpool	10	1.0%	3.9%	2	1.0%	4.2%
Bus	88	8.8%	6.3%	21	10.4%	7.8%
Rail	10	1.0%	0.6%	3	1.5%	0.6%
Bike	0	0.0%	0.5%	0	0.0%	1.2%
Walk	5	0.5%	0.0%	2	1.0%	0.0%
Telework	24	2.4%	1.0%	16	7.9%	3.6%
CWW	0	0.0%	0.1%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	7	0.7%	2.0%	1	0.5%	1.8%
Used Ferry As Walk On	0	0.0%	0.1%	0	0.0%	0.6%
Other	5	0.5%	0.9%	4	2.0%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	180	67%	269	100%
1 Days	17	6%	89	33%
2 Days	6	2%	72	27%
3 Days	7	3%	66	25%
4 Days	9	3%	59	22%
5 Days	46	17%	50	19%
6 or More Days	4	1%	4	1%

Count by Occupancy of Carpools and Vanpools

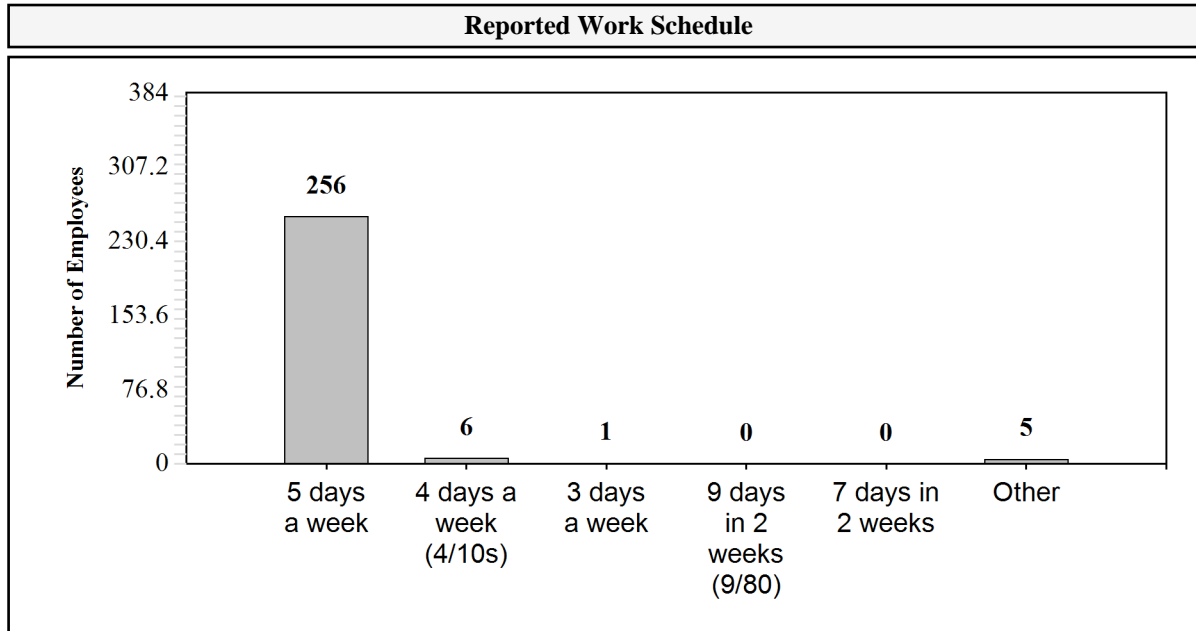
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	101
3	Carpool	21
4	Carpool	5
5	Carpool	0
>5	Carpool	0
<5	Vanpool	5
5	Vanpool	0
6	Vanpool	5
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

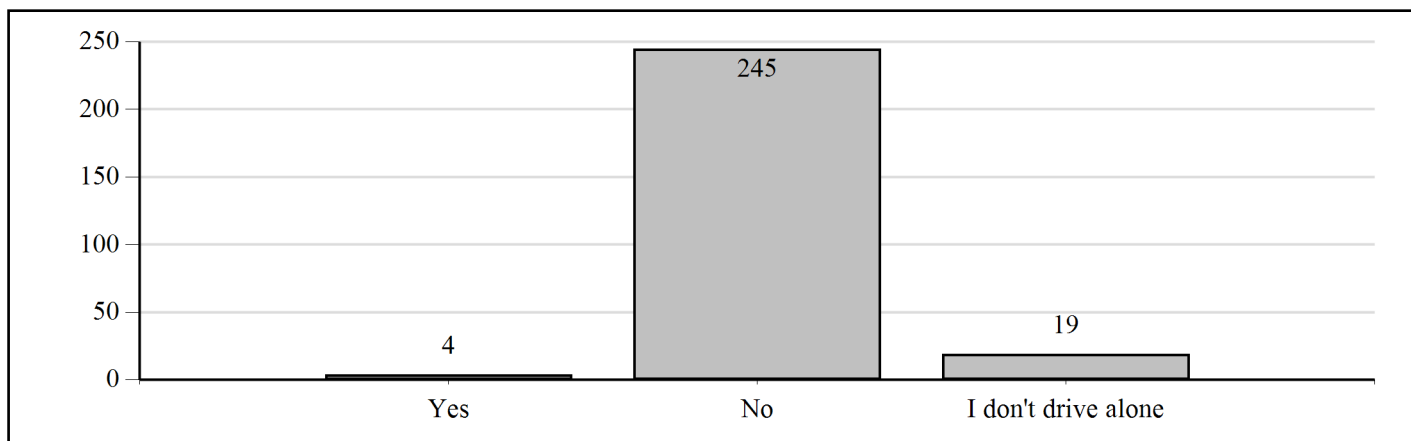
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	256	95.5%
4 days a week (4/10s)	6	2.2%
3 days a week	1	0.4%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	5	1.9%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	188	69.9%
Occasionally, on an as-needed basis	50	18.6%
1-2 days/month	17	6.3%
1 day/week	7	2.6%
2 days/week	6	2.2%
3 days/week	1	0.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	72	15.1%
To save money	72	15.1%
To save time using the HOV lane	56	11.7%
Personal health or well-being	44	9.2%
Environmental and community benefits	44	9.2%
I have the option of teleworking	43	9.0%
Other	43	9.0%
Financial incentives for carpooling, bicycling or walking.	38	8.0%
Driving myself is not an option	29	6.1%
Emergency ride home is provided	17	3.6%
Cost of parking or lack of parking	12	2.5%
Preferred/reserved carpool/vanpool parking is provided	4	0.8%
I receive a financial incentive for giving up my parking space	3	0.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	176	29.3%
I like the convenience of having my car	175	29.2%
Family care or similar obligations	76	12.7%
Other	60	10.0%
My commute distance is too short	36	6.0%
My job requires me to use my car for work	32	5.3%
Bicycling or walking isn't safe	25	4.2%
I need more information on alternative modes	19	3.2%
There isn't any secure or covered bicycle parking	1	0.2%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98056	10	3.72%	32	13	0	0	5	0	0	0	0	0	0	0	0
98029	9	3.35%	30	7	0	0	5	0	0	0	0	0	0	0	0
98032	8	2.97%	24	5	0	0	4	5	0	0	1	0	0	0	0
98059	8	2.97%	39	3	0	0	0	0	0	0	0	0	0	0	0
98012	7	2.60%	22	5	0	0	5	0	0	0	2	0	0	0	0
98027	7	2.60%	25	4	0	0	5	0	0	0	0	0	0	0	0
98031	7	2.60%	24	5	0	0	5	0	0	0	1	0	0	0	0
98058	7	2.60%	33	5	0	0	0	0	0	0	0	0	0	0	1
98011	6	2.23%	21	0	5	0	5	0	0	0	0	0	0	0	0
98052	6	2.23%	20	7	0	0	3	0	0	0	0	1	0	0	0
98072	6	2.23%	28	0	0	0	0	0	0	0	1	0	0	0	0
98007	5	1.86%	16	5	0	0	0	0	0	4	0	0	0	0	0
98021	5	1.86%	24	0	0	0	0	0	0	0	0	0	0	0	0
98038	5	1.86%	27	0	0	0	0	0	0	0	0	0	0	0	0
98118	5	1.86%	14	3	0	0	8	0	0	0	0	0	0	0	0
98166	5	1.86%	10	0	5	0	7	3	0	0	0	0	0	0	0
98168	5	1.86%	19	0	0	0	5	0	0	0	1	0	0	0	1
98208	5	1.86%	25	0	0	0	0	0	0	0	0	0	0	0	0
98003	4	1.49%	5	5	0	0	10	0	0	0	0	0	0	0	0
98004	4	1.49%	11	0	0	0	3	0	0	0	0	0	0	0	6
98008	4	1.49%	18	0	0	0	0	0	0	0	1	0	0	0	0
98034	4	1.49%	19	0	0	0	0	0	0	0	0	0	0	0	0
98036	4	1.49%	13	5	0	0	0	0	0	0	1	0	0	0	0
98037	4	1.49%	15	5	0	0	0	0	0	0	0	0	0	0	0
98115	4	1.49%	19	0	0	0	0	0	0	0	0	0	0	0	0
98204	4	1.49%	7	13	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98391	4	1.49%	19	0	0	0	0	0	0	0	1	0	0	0	0
98005	3	1.12%	15	0	0	0	0	0	0	0	0	0	0	0	0
98033	3	1.12%	15	0	0	0	0	0	0	0	0	0	0	0	0
98040	3	1.12%	10	0	0	0	0	0	0	0	0	0	0	0	2
98042	3	1.12%	15	0	0	0	0	0	0	0	0	0	0	0	0
98045	3	1.12%	15	0	0	0	0	0	0	0	0	0	0	0	0
98087	3	1.12%	6	0	0	0	7	0	0	0	0	0	0	0	0
98092	3	1.12%	14	0	0	0	0	0	0	0	0	0	0	0	0
98155	3	1.12%	15	0	0	0	0	0	0	0	0	0	0	0	0
98290	3	1.12%	14	0	0	0	0	0	0	0	1	0	0	0	0
98310	3	1.12%	5	0	0	0	0	0	0	0	2	0	10	0	0
98001	2	0.74%	2	0	0	0	5	0	0	0	3	0	0	0	0
98010	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98014	2	0.74%	9	0	0	0	0	0	0	0	0	0	0	0	0
98019	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98020	2	0.74%	9	1	0	0	0	0	0	0	0	0	0	0	0
98047	2	0.74%	0	10	0	0	0	0	0	0	0	0	0	0	0
98053	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98055	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98057	2	0.74%	0	5	0	0	4	0	0	0	0	0	0	0	0
98065	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98074	2	0.74%	8	0	0	0	0	0	0	1	0	0	0	0	0
98075	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98077	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98104	2	0.74%	0	0	0	0	8	0	0	0	0	0	0	0	2
98109	2	0.74%	7	0	0	0	3	0	0	0	0	0	0	0	0
98116	2	0.74%	9	0	0	0	0	0	0	0	0	0	0	0	0
98122	2	0.74%	9	1	0	0	0	0	0	0	0	0	0	0	0
98125	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98178	2	0.74%	3	5	0	0	0	0	0	0	1	0	0	0	0
98258	2	0.74%	8	0	0	0	0	0	0	0	1	0	0	0	0
98271	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98296	2	0.74%	8	0	0	0	0	0	0	0	0	0	0	0	0
98584	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
94513	1	0.37%	0	0	0	0	0	0	0	0	2	0	0	0	0
98002	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.37%	3	0	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.37%	7	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98051	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98103	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98106	1	0.37%	0	0	0	0	4	0	0	0	1	0	0	0	0
98108	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98112	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98119	1	0.37%	2	0	0	0	3	0	0	0	0	0	0	0	0
98121	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.37%	1	0	0	0	4	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98201	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98203	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98260	1	0.37%	0	0	0	0	0	0	0	0	0	0	5	0	0
98272	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98282	1	0.37%	4	0	0	0	0	0	0	0	0	0	0	0	0
98312	1	0.37%	0	0	0	0	0	0	0	0	0	0	7	0	0
98329	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.37%	1	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.37%	0	0	0	0	0	0	0	0	5	0	0	0	0
98403	1	0.37%	3	0	0	0	0	0	0	0	2	0	0	0	0
98404	1	0.37%	3	0	0	0	0	0	0	0	0	0	0	0	1
98406	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.37%	3	0	0	0	0	2	0	0	0	0	0	0	0
98422	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98444	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98512	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0